



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

09/596,163

06/16/2000

Vito Savino

DDM99-025

2160

7590

02/02/2004

LAW OFFICE OF DONALD D. MONDUL  
6631 LOVINGTON DRIVE  
DALLAS, TX 75252

EXAMINER

ABRAMS, NEIL

ART UNIT

PAPER NUMBER

2839

DATE MAILED: 02/02/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

09/596163

Applicant(s)

Examiner

No Abrahams

Group Art Unit

2839

— The MAILING DATE of this communication appears on the cover sheet beneath the correspondence address —

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, such period shall, by default, expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

☒ Responsive to communication(s) filed on 5-12-03 (c/m s/r)

☒ This action is **FINAL**.

- ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

## Disposition of Claims

☒ Claim(s) 1-11, 13

is/are pending in the application.

Of the above claim(s)

is/are withdrawn from consideration.

☒ Claim(s) 1-10, 13

is/are allowed.

☒ Claim(s) 11

is/are rejected.

☐ Claim(s)

is/are objected to.

☐ Claim(s)

are subject to restriction or election requirement

## Application Papers

- ☐ The proposed drawing correction, filed on \_\_\_\_\_ is ☐ approved ☐ disapproved.
- ☐ The drawing(s) filed on \_\_\_\_\_ is/are objected to by the Examiner.
- ☐ The specification is objected to by the Examiner.
- ☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. § 119 (a)-(d)

- ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119 (a)-(d).

☐ All ☐ Some\* ☐ None of the:

☐ Certified copies of the priority documents have been received.

☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.

☐ Copies of the certified copies of the priority documents have been received

in this national stage application from the International Bureau (PCT Rule 17.2(a))

\*Certified copies not received: \_\_\_\_\_

## Attachment(s)

- ☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). \_\_\_\_\_
- ☐ Interview Summary, PTO-413
- ☐ Notice of Reference(s) Cited, PTO-892
- ☐ Notice of Informal Patent Application, PTO-152
- ☐ Notice of Draftsperson's Patent Drawing Review, PTO-948
- ☐ Other \_\_\_\_\_

Office Action Summary

Art Unit: 2839

Claim 1 line 1 and claim 11 line 2, "within" seems incorrect, should it be --in--, as in claim 13.

Claim 11 is rejected under 35 U.S.C. 102(e) as being anticipated by France.

The France apparatus includes a cable 12, read as a rod, an inductor 14, and coating 16 molded about inductor 14 and substantially filling aperture 30 and in gripping relationship to rod 12. Note that the claim is to an inductive apparatus and not to a combined device and inductor.

Claim 11 is rejected under 35 U.S.C. 103(a) as being unpatentable over admitted prior art (APA) in view of France.

Should above rejection be at issue, note that APA pages 1,2 disclose a component with a lead having an inductor affixed thereon by adhesive. No molded coating is disclosed. It would have been obvious to use an inductor of the France type, as described above, on the APA component lead. This would enable easy placement of the inductor on the lead.

Applicant's arguments filed with the amendments considered but they are not persuasive. As to argument on page 11, <sup>if</sup> applicants fig. 6 material 20b is readable as substantially filling hole 38b, then the France figs. 4, 5, molded portion at 24, 30 should be similarly readable. The presence of ribs does not affect use of France to meet claim limitations.

Claims 1-10 and 13 are allowed.

The following is an examiner's statement of reasons for allowance: The arguments, advanced in Remarks, for claims 8, 13 are found persuasive. For claim 1, the lines 15-17 limitation, "over dimension ... second end" distinguishes over prior art.

Art Unit: 2839

13.


Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

**THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the mailing date of this final action.

Any inquiry concerning this communication should be directed to N. Abrams at telephone number 308-1729.

Abrams/ek

  
NEIL ABRAMS  
EXAMINER  
ART UNIT 322